

**New Technology Implementation Grant (NTIG)  
Applications Selected for Funding  
Fiscal Year 2019**

Application Number	Applicant Name	Project Description	Project Category	Grant Amount
2019-08-0004-NG	University of Texas Arlington	Retrofitting two natural gas boilers that produce steam for the campus for heating and process loads. The retrofitted boilers will have new burner management and combustion controls to increase efficiency and reduce emissions. The new controls will have flue gas recirculation, stack oxygen metering, and trim and staged combustion to reduce Nitrogen Oxide(NO <sub>x</sub> ) and Nitrous Oxide(N <sub>2</sub> O) emissions.	New Technology	\$99,334.38
2019-08-0001-NG	Vistra Energy	Carbon capture facility located at Vistra's existing Oak Grove coal power plant. The facility will be installed next to the existing facility and will reroute the flue gas from the operating facility where it will be treated in several towers, compressed and used for enhanced oil recovery in West Texas.	New Technology	\$3,542,857.62
<b>TOTAL</b>				<b>\$3,642,192.00</b>